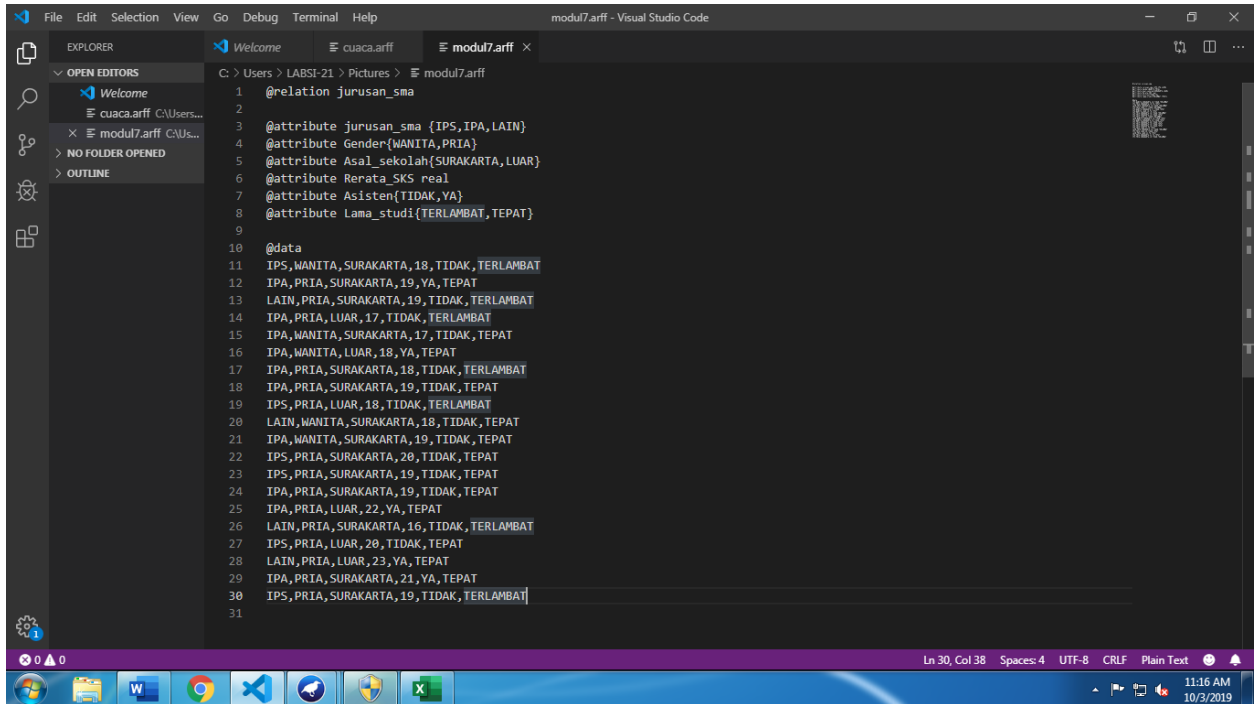


Nama :Hafid ihsan majid

Nim :L200170112

Kelas :B

TUGAS MODUL 7

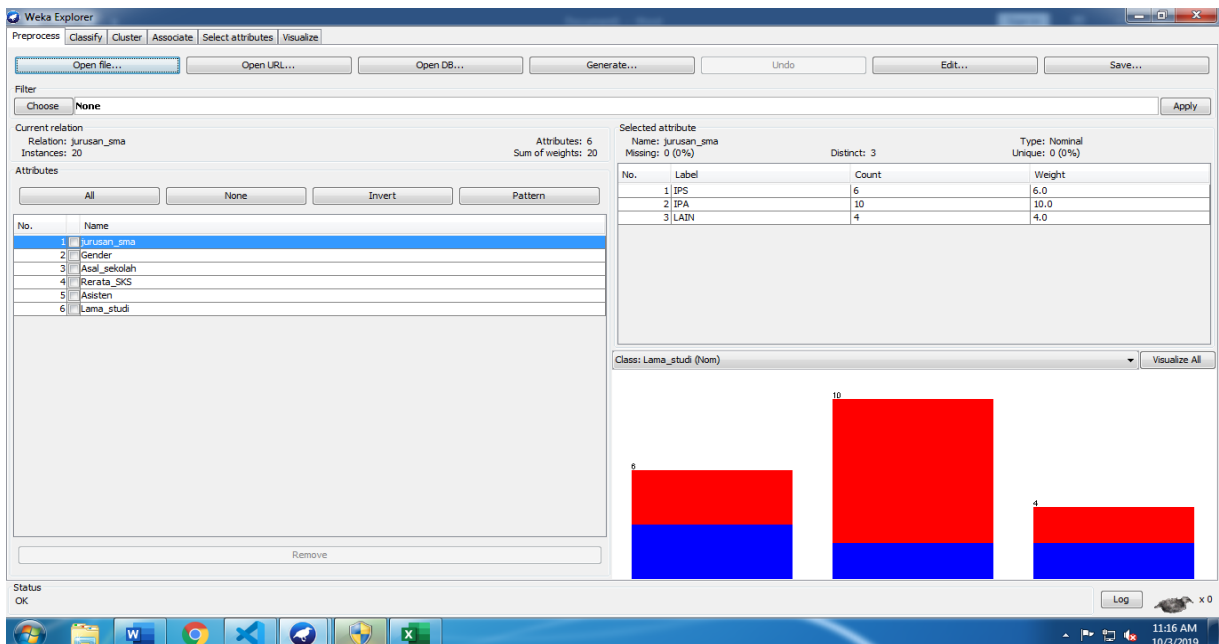


The screenshot shows the Visual Studio Code editor with the file 'modul7.arff' open. The file contains an ARFF (Attribute-Relation File Format) dataset. The format includes a header section with a relation name and several attributes, followed by a data section with multiple instances.

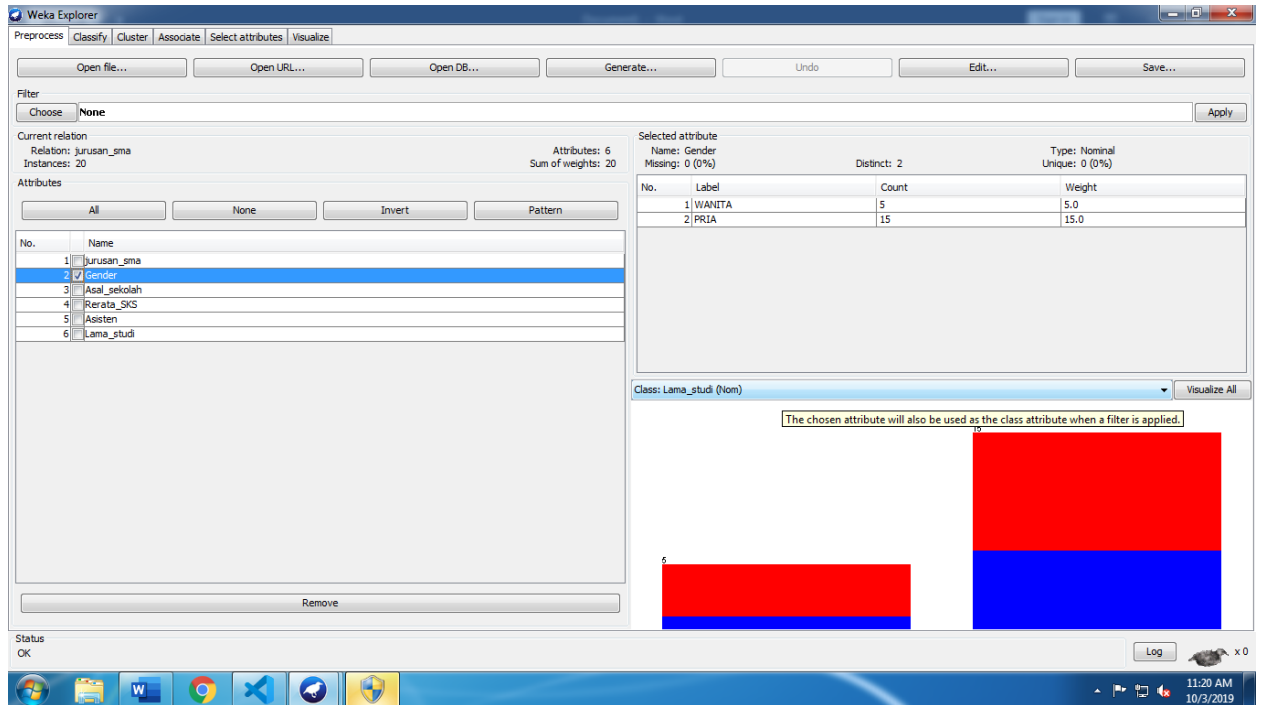
```
@relation jurusan_sma
@attribute jurusan_sma {IPS,IPA,LAIN}
@attribute Gender{WANITA,PRIA}
@attribute Asal_sekolah{SURAKARTA,LUAR}
@attribute Rerata_SKS real
@attribute Asisten{TIDAK,YA}
@attribute Lama_studi{TERLAMBAT,TEPAT}

@data
IPS,WANITA,SURAKARTA,18,TIDAK,TERLAMBAT
IPA,PRIA,SURAKARTA,19,YA,TEPAT
LAIN,PRIA,SURAKARTA,19,TIDAK,TERLAMBAT
IPA,PRIA,LUAR,17,TIDAK,TERLAMBAT
IPA,WANITA,SURAKARTA,17,TIDAK,TEPAT
IPA,WANITA,LUAR,18,YA,TEPAT
IPA,PRIA,SURAKARTA,18,TIDAK,TERLAMBAT
IPA,PRIA,SURAKARTA,19,TIDAK,TEPAT
IPS,PRIA,LUAR,18,TIDAK,TERLAMBAT
LAIN,WANITA,SURAKARTA,18,TIDAK,TEPAT
IPA,WANITA,SURAKARTA,19,TIDAK,TEPAT
IPS,PRIA,SURAKARTA,20,TIDAK,TEPAT
IPS,PRIA,SURAKARTA,19,TIDAK,TEPAT
IPA,PRIA,SURAKARTA,19,TIDAK,TEPAT
IPA,PRIA,LUAR,22,YA,TEPAT
LAIN,PRIA,SURAKARTA,16,TIDAK,TERLAMBAT
IPS,PRIA,LUAR,20,TIDAK,TEPAT
LAIN,PRIA,LUAR,23,YA,TEPAT
IPA,PRIA,SURAKARTA,21,YA,TEPAT
IPS,PRIA,SURAKARTA,19,TIDAK,TERLAMBAT
```

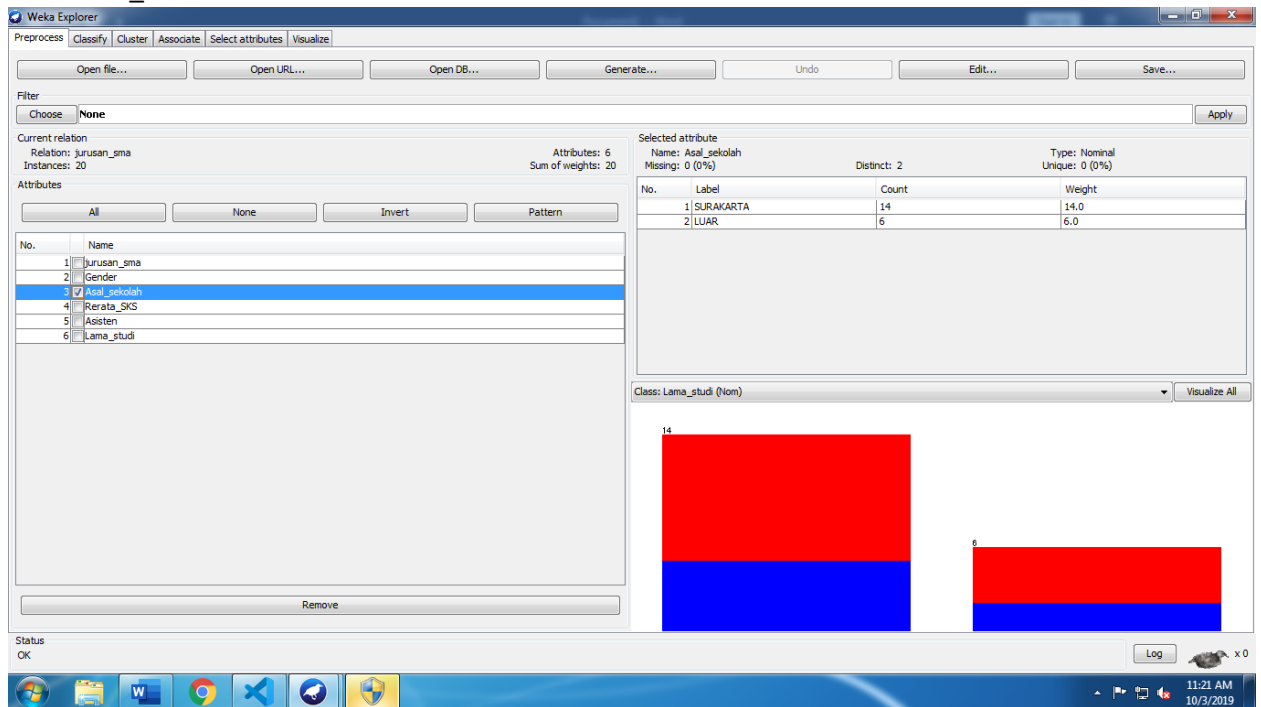
1. Tabel jurusan_sma



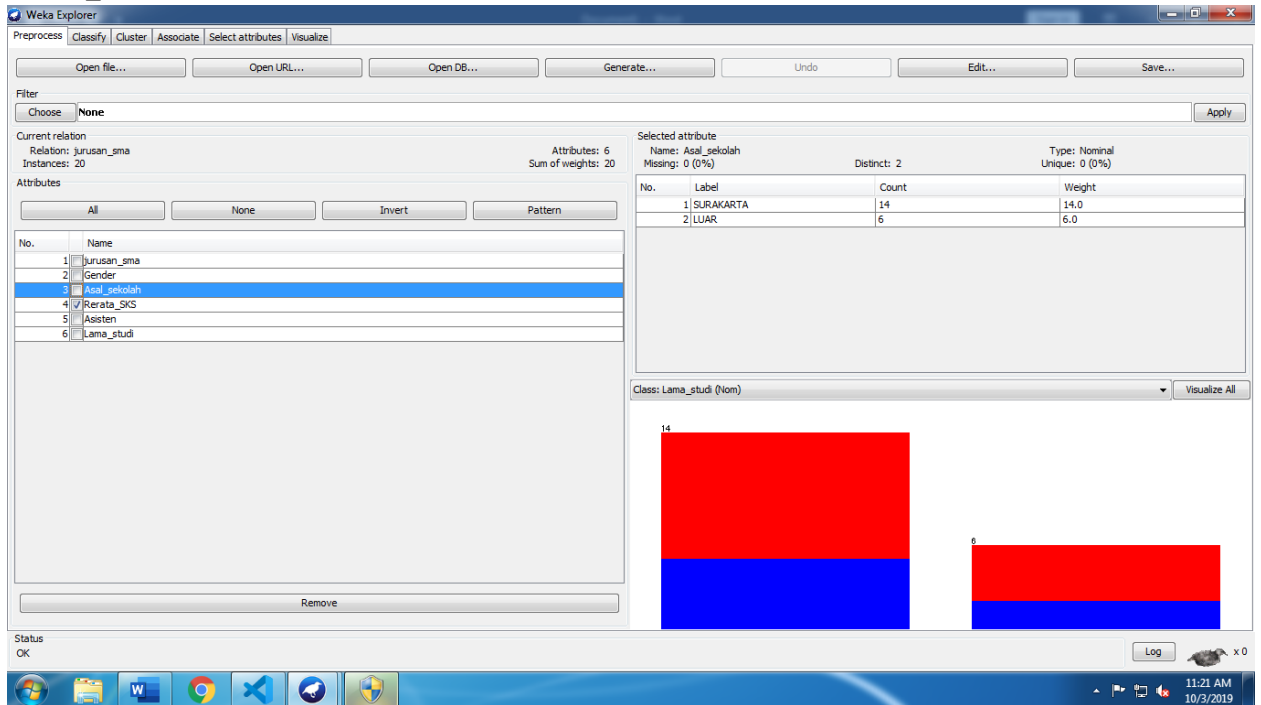
2. Table Gender



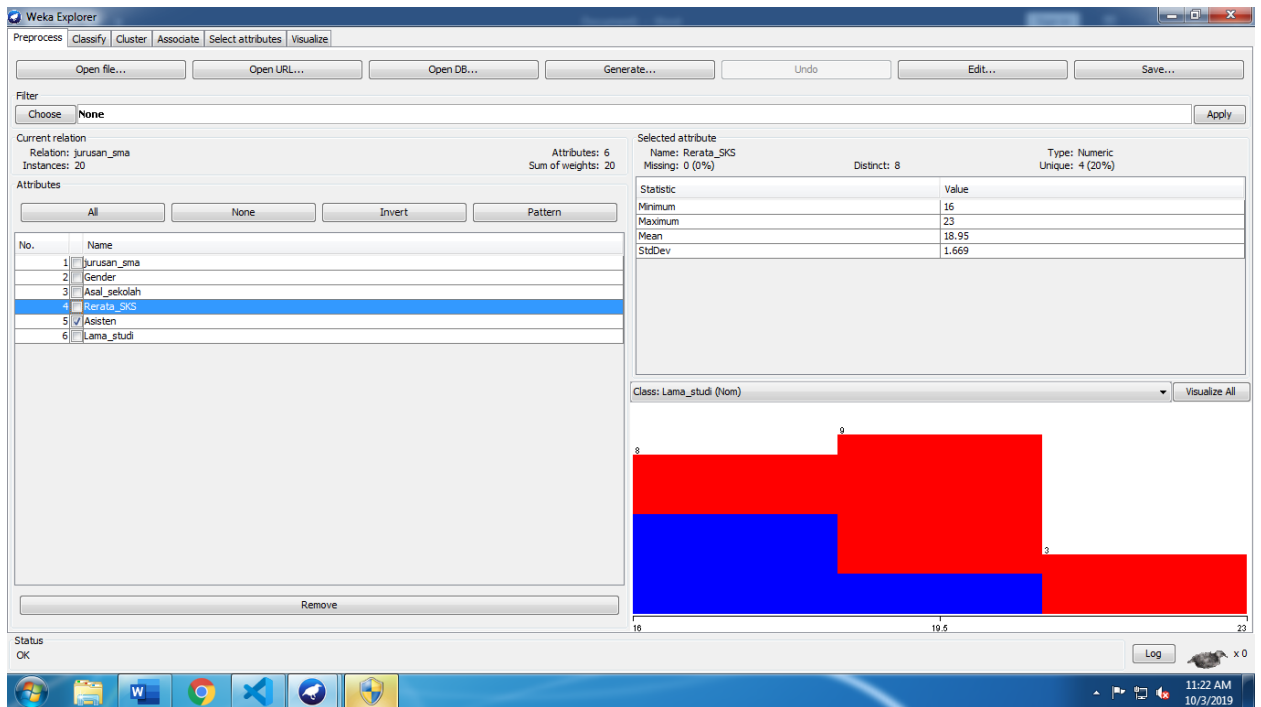
3. Table Asal_sekolah



4. Rerata_sks



5. Tabel Asisten



6. Lama_studi

Weka Explorer

Preprocess | Classify | Cluster | Associate | Select attributes | Visualize

Open file... Open URL... Open DB... Generate... Undo Edit... Save...

Filter: Choose **None** Apply

Current relation:
Relation: jurusan_sma
Instances: 20
Attributes: 6
Sum of weights: 20

Selected attribute:
Name: Asisten
Missing: 0 (0%)
Distinct: 2
Type: Nominal
Unique: 0 (0%)

Attributes:
All None Invert Pattern

No.	Name
1	jurusan_sma
2	Gender
3	Asal_sekolah
4	Rerata_SKS
5	Asisten
6	Lama_studi

Remove

No.	Label	Count	Weight
1	TIDAK	15	15.0
2	YA	5	5.0

Class: Lama_studi (Nom) Visualize All

Status: OK Log x 0

11:23 AM 10/3/2019